



Attorney's Docket No.: 06286-292001 / MPI2000-314P1R

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Christopher K. Murphy  
Serial No. : 09/925,824  
Filed : August 9, 2001  
Title : HIGH THROUGHPUT SCREEN FOR INHIBITORS OF THE FOLATE  
BIOSYNTHETIC PATHWAY IN BACTERIA

Art Unit : 1615  
Examiner : Unknown

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.  
Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney  
Docket No. 06286-292001.

Respectfully submitted,

Date: 02-19-2002

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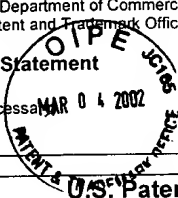
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06286-292001	Application No. 09/925,824
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)		Applicant Christopher K. Murphy	
		Filing Date August 9, 2001	Group Art Unit 1615



U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AC	Bock <i>et al.</i> , "A Simple and Rapid..." <i>Analytical Biochemistry</i> <u>86</u> :238-251, 1978. ✓
	AD	Bognar <i>et al.</i> , "Folypoly-γ-glutamate Synthetase-Dihydrofolate..." <i>The Journal of Biological Chemistry</i> <u>260</u> (9):5625-5630, 1985. ✓
	AE	Cronan <i>et al.</i> , "Genetic and Biochemical ..." <i>Journal of Bacteriology</i> <u>149</u> (3):916-922, 1982. ✓
	AF	De Saizieu <i>et al.</i> , "Enzymic characterization of..." <i>Biochem. J.</i> <u>306</u> (Pt2):371-337, 1995. ✓
	AG	Hennig <i>et al.</i> , "Crystal structure and..." <i>Nature Structural Biology</i> <u>5</u> :357-362, 1998. ✓
	AH	Herrington <i>et al.</i> , "Measurement of the Uptake of Radioactive..." <i>Analytical Biochemistry</i> <u>216</u> :427-430, 1994. ✓
	AI	Huovinen "Increases in Rates..." <i>Clinical Infectious Diseases</i> <u>24</u> (Suppl 1):S63-6, 1997. ✓
	AJ	Huovinen <i>et al.</i> , "Trimethoprim and Sulfonamide..." <i>Antimicrobial Agents and Chemotherapy</i> <u>39</u> (2):279-289, 1995. ✓
	AK	Jones <i>et al.</i> , "Cloning and Sequencing..." <i>Journal of Bacteriology</i> <u>175</u> (7):2125-2130, 1993. ✓
	AL	Merkel <i>et al.</i> , "Characterization and sequence..." <i>FEMS Microbiology Letters</i> <u>143</u> :247-252, 1996. ✓
	AM	Myoda <i>et al.</i> , "Cloning and mapping..." <i>Gene</i> <u>29</u> :135-143, 1984. ✓
	AN	Myoda <i>et al.</i> , "Coregulation of dihydrofolate ..." <i>Biochimica et Biophysica Acta</i> <u>842</u> :99-103, 1985. ✓
	AO	Nar <i>et al.</i> , "Active site topology..." <i>Proc. Natl. Acad. Sci. USA</i> <u>92</u> :121120-12125, 1995. ✓
	AP	Slock <i>et al.</i> , "An Apparent <i>Bacillus</i> ..." <i>Journal of Bacteriology</i> <u>172</u> (12):7211-7226, 1990. ✓
	AQ	Swedberg <i>et al.</i> , "Characterization of mutationally..." <i>Journal of Bacteriology</i> <u>137</u> (1):129-136, 1979. ✓
	AR	Swedberg <i>et al.</i> , "Sulfonamide Resistance in..." <i>Antimicrobial Agents and Chemotherapy</i> <u>42</u> (5):1062-1067, 1998. ✓
	AS	Viswanathan <i>et al.</i> , "Kinetic Characterization of..." <i>Journal of Bacteriology</i> <u>177</u> (20):5918-5923, 1995. ✓
	AT	Xiao <i>et al.</i> , "Crystal Structure of..." <i>Structure</i> <u>7</u> :489-496, 1999. ✓

Examiner Signature	Date Considered
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		Filing Date August 9, 2001	Group Art Unit 1615
(37 CFR §1.98(b))			

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AU	Zimmerman <i>et al.</i> , "Inhibitors of Folate..." <i>Journal of Medicinal Chemistry</i> 20(9):1213-15, 1977.
	AV	GenBank Accession No. L47709, August 9, 2000

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	